

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/463,470	01/21/2000		MORTEN SOEGAARD	P01938US0	6355	
26271	7590	07/13/2004		EXAMINER		
FULBRIGI		ORSKI, LLP	SAUNDERS, DAVID A			
SUITE 5100			ART UNIT	PAPER NUMBER		
HOUSTON,	TX 7701	0-3095	1644			

DATE MAILED: 07/13/2004

Receive

Attorney:

Please find below and/or attached an Office communication concerning this application or proceeding.

OFFE							
anni (	Application No.	Applicant(s)					
* ( AUG 3 1 2004 )	09/463,470	SOEGAARD ET AL.					
Office Action Summary	Examiner	Art Unit					
	David A Saunders, PhD	1644					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed  s will be considered timely: the malling date of this communication. D (35 U.S.C. § 133).					
earned patent term adjustment. See 37 CFR 1.704(b).	g date of this communication, even if threely mor	inay iouuco ally : : : : : : : : : : : : : : : : : :					
Status		:					
· — · ·	Responsive to communication(s) filed on <u>05 April 2004</u> .						
<i>,</i>	action is non-final.						
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
closed in accordance with the practice under E	=x рапе Quayle, 1935 C.D. 11, 49	53 O.G. 213.					
Disposition of Claims		:					
4) Claim(s) 35-84 is/are pending in the applicatio	n.	:					
4a) Of the above claim(s) <u>47-84</u> is/are withdraw	vn from consideration.	: :					
5) Claim(s) is/are allowed.	5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>35 and 37-46</u> is/are rejected.	i)⊠ Claim(s) <u>35 and 37-46</u> is/are rejected.						
7)⊠ Claim(s) <u>36</u> is/are objected to.	)⊠ Claim(s) <u>36</u> is/are objected to.						
8) Claim(s) <u>35-84</u> are subject to restriction and/or	r election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	er.	1					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correct							
11)☐ The oath or declaration is objected to by the E	xaminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119		: :					
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	n priority under 35 U.S.C. § 119(a	)-(d) or (f).					
1.☐ Certified copies of the priority document	ts have been received.						
2. Certified copies of the priority document		ion No					
3. Copies of the certified copies of the prior	rity documents have been receiv						
application from the International Burea	• • • • • • • • • • • • • • • • • • • •						
* See the attached detailed Office action for a list	or the certified copies not receive	ea					
Attachment(s)		: ; ;					
1) Notice of References Cited (PTO-892)	4) Interview Summary	/ (PTO-413)					
2) Delice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail D	ate					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mall Date	5) Notice of Informal I 6) Other:	Patent Application (PTO-152)					

Application/Control Nuller: 09/463,470

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1) Response of 4/5/04 has been entered. Claims 35-84 are pending. Claims 35-46 are under examination.

Examiner notes the record is confused as to what claims are pending. In responses of 11/2/02 and 4/5/04, applicant refers to claims 35-46 as pending. The examiner finds no amendment canceling claims 47-84. In response of 4/5/04, applicant refers to a separate attachment of all claims and their current status; these sheets were not attached and thus examiner has no idea what applicant may have intended to indicate as the status of claims 47-84.

2) The response overcome previously stated issues as follows:

The objection to the specification.

The prior art rejections under 102(a) and 103 based upon Belfrage et al.

The prior art rejection under 102 (a) based upon Lando et al. Examiner reiterates that the rejection of record was under 102 (a), not 102 (b); thus the 1.132 declaration executed by Terje Kalland, in accord with In re Katz, is effective.

3) The following rejections of record are maintained as follows:

Claims 35, 37-41 and 45-46 are rejected under 35 U.S.C. 102(a) as being anticipated by Belfrage (Thesis, 1996) for reasons of record.

Claims 35 and 37-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Belfrage (Thesis) in view of Abrahmsen et al and Antonsson et al, for reasons of record.

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The declaration under 37 CFR 1.132 filed 4/5/04 is insufficient to overcome the rejection of claims 35 and 37-46 based upon the prior art rejections over the Belfrage thesis as set forth in the last Office action because:

Declarant Goran Forsberg did not place a full date by the signature; the date lacks a year.

4) THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

- This application contains claims 47-84 drawn to an invention nonelected without traverse in the reply filed on 2/15/02. A complete reply to the final rejection should include cancellation of nonelected claims, in order to avoid the scenario of paying extension of time fees for cancellation of nonelected claims.
- Any inquiry concerning this communication or earlier communications from the examiner should be directed to David A Saunders, PhD whose telephone number is 571-272-0849. The examiner can normally be reached on Mon-Thu from 8:00 to 5:30. The examiner can also be reached on alternate Fridays.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan, can be reached on 571-272-0841. The fax phone number for the organization where this application or proceeding is assigned is 571-273-1600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David a Secender DAVID SAUNDERS PRIMARY EXAMINER ART UNIT 182 / 6 44

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER509328843US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 31, 2004

Signature: (Ronnie Webb)

Docket No.: HO-P01938US0

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inge Patent Application of:
Morten Soegaard et al.

Application No.: 09/463,470

Group Art Unit: 1644

Examiner: D. A. Saunders

Filed: January 21, 2000

For: CYTOLYSIS OF TARGET CELLS BY

SUPERANTIGEN CONJUGATES INDUCING

T-CELL ACTIVATION

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Amendment After Final Action (4 pages);
- 2. Rule 1.132 Declaration (3 pages);
- 3. Copy of Office Communication dated 7/13/2004 (5 pages); and
- 4. Postcard.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P01938US0.

Dated: August 31, 2004

Respectfully submitted,

David L. Fox

Registration No.: 40,612

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Attorney for Applicant